

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	626	711/117.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/29 17:31
L4	404	operand latch\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/29 17:31
L5	0	L3 and L4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/29 17:31
L6	2881	crossbar with (latch\$4 or register)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/29 17:31
L7	2	L3 and L6	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/29 17:31
L8	3352	(crossbar or crosspoint) with (latch\$4 or register)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/29 17:33
L9	2	L3 and L8	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/29 17:33
S1	2	((("6122722") or ("6745336"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/18 14:00
S2	1	("20050132170").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/18 14:06
S3	1	("6026479").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/28 15:27
S4	1	("4594655").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/20 16:57
S5	0	((multi\$3 adj issue) near\$ processor) and ((issue adj slot) or (instruction adj set)) and (common (data or inputs))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/20 16:59

S6	2698	crossbar with (latch\$4 or register)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/20 17:00
S7	197	crossbar with input\$5 near4 (latch\$4 or register)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/20 17:01
S8	68	(issue slot) with ((functional or arithmetic) units)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/20 17:02
S9	15	(issue slot) with (plural \$5 or multiple or number or several) ((functional or arithmetic) units)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/20 17:12
S10	33	(cluster) with (plural\$5 or multiple or number or several) ((functional or arithmetic) units)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/20 17:30
S11	7	(Dally or Rixner or Grossman or Buehler).in. and stream\$4 with register file	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 19:03
S12	355	staging register	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 19:20
S13	28	staging register with (rout \$4 or cross\$4 or switch \$4) with input\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 19:20
S14	2291	register file with output \$4 near3 (buffer or register)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 19:27
S15	23	register file with output \$4 near3 (buffer or register) with (rout\$4 or cross\$4 or switch\$4) near4 (functional or arithmetic or ALU)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 19:28
S16	3239	stream buffer	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 19:47
S17	5	stream buffer with stream register file	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 19:47
S18	1219	S14 and @py<"2003"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 19:49

S19	29	S14 and cluster and @py<"2003"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 19:50
S20	212	register file with output \$4 near3 (buffer or (stag \$4 or hold\$4) register)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 19:51
S21	3	register file with output \$4 near3 (buffer or (stag \$4 or hold\$4) register) with (rout\$4 or cross\$4 or switch\$4) near4 (functional or arithmetic or ALU)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 19:54
S22	1540	register file with (output \$4 near3 (buffer or register) not (output\$4 register file))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:01
S23	785	S22 and @py<"2003"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:01
S24	159	register file with (output \$4 near3 (buffer or (stag \$4 or hold\$4) register) not (output\$4 register file))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:01
S25	74	S24 and @py<"2003"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:01
S26	1	("4,839,791").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/21 20:08
S27	19	register file with (output \$4 near3 (buffer or (stag \$4 or hold\$4) register) not (output\$4 register file)) and cluster	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:15
S28	214	staging register and @py<"2004"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:21
S29	1	staging register near4 (register file output) and @py<"2004"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:22
S30	35	(buffer or (hold\$4 or stag \$4) register or latch) near4 (register file output)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:23

S31	2	(buffer or (hold\$4 or stag \$4) register or latch) near4 (register file output) with (advantag \$3 or efficien\$ or perform \$5 or realestate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:30
S32	4	(buffer or (hold\$4 or stag \$4) register or latch) near4 (register file output) with (advantag \$3 or efficien\$ or performance or realestate or expens\$4 or interrupt\$4 or except \$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:34
S33	4	(buffer or (hold\$4 or stag \$4) register or latch) near4 (register file output) with (advantag \$3 or efficien\$ or performance or realestate or expens\$4 or interrupt\$4 or exception)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:34
S34	1	staging register near4 (register file output)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/21 20:48
S35	0	(buffer or (hold\$4 or stag \$4) register or latch) near4 (register file output) and cluster\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/22 09:56
S36	35	(buffer or (hold\$4 or stag \$4) register or latch) near4 (register file output)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/22 09:56
S37	0	permut\$6 with physical address with tag with array	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/22 15:56
S38	79	(issue slot) with ((functional or arithmetic) units)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/06 19:48
S39	1	S38 with (hold\$4 or stage or staging) register	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/06 19:48
S40	606	711/117.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/06 20:05

S41	35	(buffer or (hold\$4 or stag \$4) register or latch) near4 (register file output)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/06 20:06
S42	32	(buffer or (hold\$4 or stag \$4) register or latch) near4 (register file \$2tput)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/06 20:06
S43	2535	(buffer or (hold\$4 or stag \$4) register or latch) near4 (register file)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/06 20:07
S44	10	S43 and S40	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/06 20:07
S45	2	((("6026479") or ("5452401")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/27 15:14
S46	5	((("5274831") or ("5452401") or ("5832202") or ("5909565") or ("6317820") or ("2001049781")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/27 15:29
S47	1	("5115506").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/27 15:32
S48	36	("4807183"   "5327548"   "5522083"   "5692139").PN. OR ("6192384").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/27 18:03
S49	0	S48 and (operand or register file) near3 (flip or latch\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/27 18:04
S50	2	S48 and (operand or register file) with (flip or latch\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/27 18:04
S51	403	operand latch\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/27 18:11
S52	16	operand latch\$4 with register file	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/27 18:12
S53	1	("6026479").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/28 13:22

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